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<151> 2001-05-03

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<151> 2001-12-07

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Val Arg Arg Glu Lys Asp Gly Gln Ile Tyr Leu Asp Ala Thr Leu Ile
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Gln Arg Ser Asn Asp Met Leu Val Ala His His Ile Asn Ala Met Gln
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Tyr Val Ala Leu Gln Met Met Ile Ala Lys His Phe Ser Trp Lys Val
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Gly Lys Phe Phe Tyr Phe Val Asn Asn Leu His Ile Tyr Asp Asn Gln
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Phe Glu Gln Ala Asn Glu Leu Met Lys Arg Thr Ala Ser Glu Lys Glu
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Pro Arg Leu Val Leu Asn Val Pro Asp Gly Thr Asn Phe Phe Asp Ile

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<223> lactococcal P1 promoter expression unit

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<210> 28
<211> 36
<212> DNA
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<220>
<223> lactococcal P1 promoter with no 5' ATG

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 <223> 3' SpeI restriction site

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